

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
 Data File : PL090990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 12:00
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

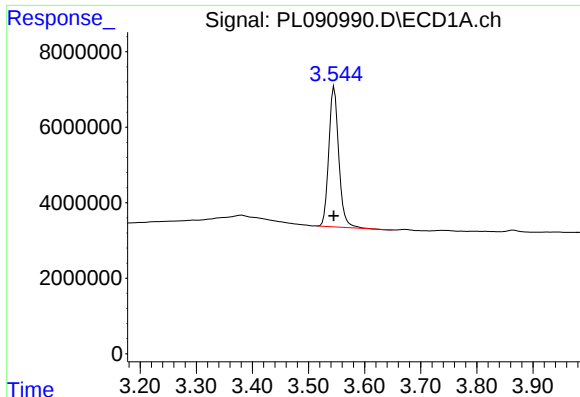
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:26:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.787	45778292	40364548	23.643	23.348
28)	SA Decachlor...	9.061	7.931	36561872	37934441	25.448	22.726
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	215795	N.D.	0.088 #
3)	MA gamma-BHC...	0.000	3.639f	0	731861	N.D.	0.313 #
4)	MA Heptachlor	4.931	0.000	6699592	0	2.709	N.D. #
5)	MB Aldrin	0.000	4.261f	0	993512	N.D.	0.448 #
8)	B Heptachlo...	0.000	4.760f	0	73169	N.D.	0.036 #
9)	A Endosulfan I	0.000	5.105	0	19909	N.D.	0.010 #
10)	B gamma-Chl...	0.000	4.996	0	94122	N.D.	0.044 #
11)	B alpha-Chl...	0.000	5.061	0	143432	N.D.	0.067 #
12)	B 4,4'-DDE	0.000	5.250	0	148759	N.D.	0.079 #
13)	MA Dieldrin	0.000	5.382	0	118799	N.D.	0.058 #
14)	MA Endrin	0.000	5.652	0	42067	N.D.	0.023 #
15)	B Endosulfa...	0.000	5.951	0	82604	N.D.	0.045 #
16)	A 4,4'-DDD	0.000	5.793	0	123469	N.D.	0.080 #
17)	MA 4,4'-DDT	0.000	6.037f	0	16600	N.D.	0.010 #
18)	B Endrin al...	0.000	6.135	0	28587	N.D.	0.020 #
19)	B Endosulfa...	0.000	6.326f	0	39152	N.D.	0.022 #
20)	A Methoxychlor	0.000	6.623	0	25687	N.D.	0.028 #
22)	Mirex	0.000	7.045	0	2269	N.D.	0.001 #
23)	Chlordane-1	0.000	3.781	0	89613	N.D.	1.329 #
24)	Chlordane-2	0.000	4.370	0	362554	N.D.	4.359 #
25)	Chlordane-3	0.000	4.996	0	94122	N.D.	0.420 #
26)	Chlordane-4	0.000	5.061	0	143432	N.D.	0.670 #
27)	Chlordane-5	0.000	5.702f	0	7320	N.D.	0.110 #

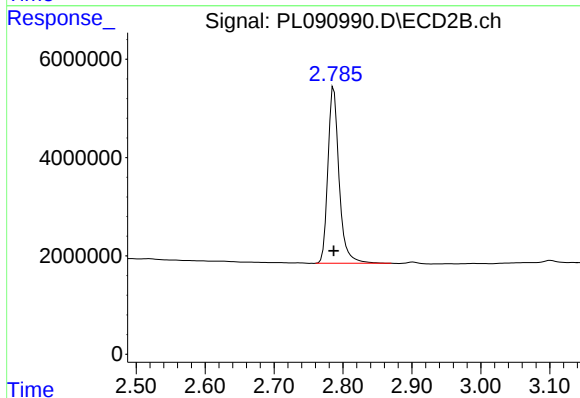
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

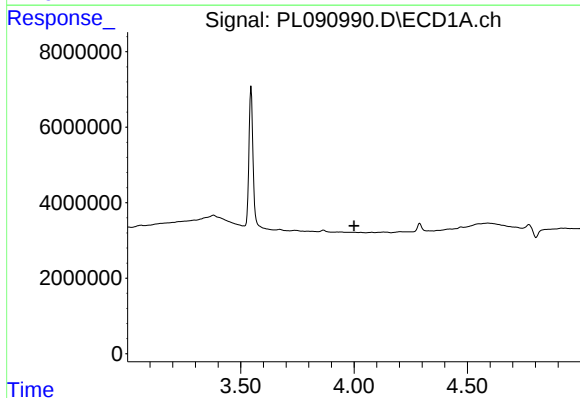
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 45778292
Conc: 23.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



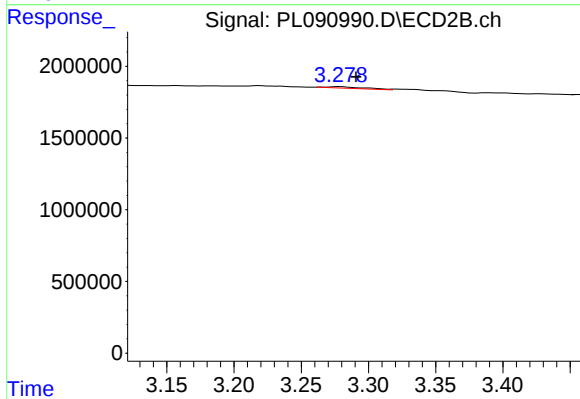
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 40364548
Conc: 23.35 ng/ml



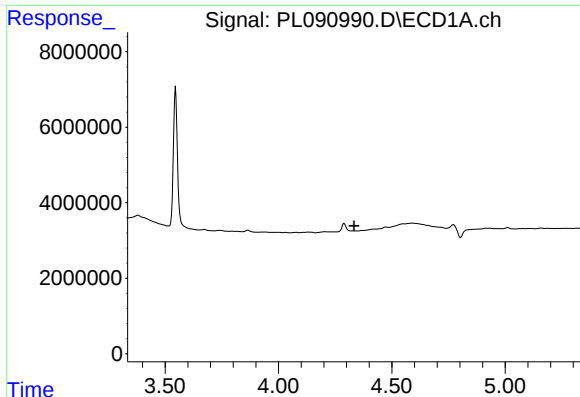
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

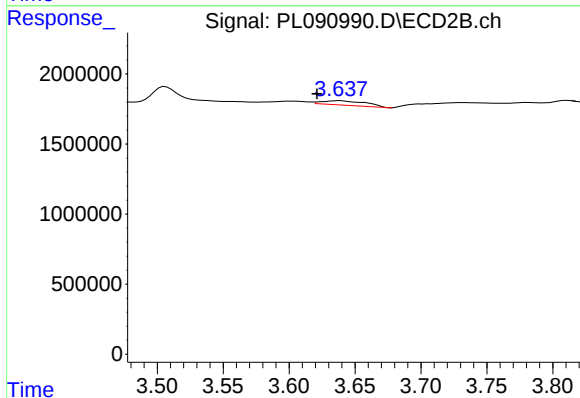
R.T.: 3.279 min
Delta R.T.: -0.012 min
Response: 215795
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

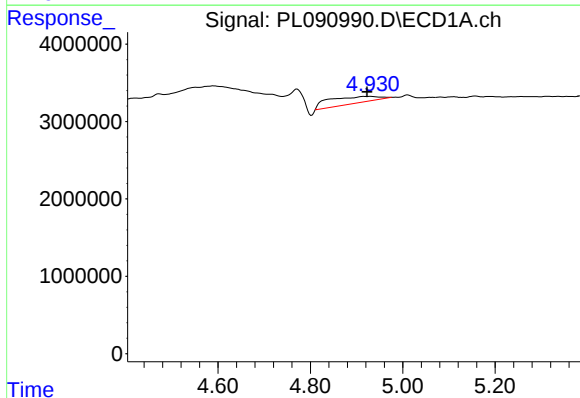
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



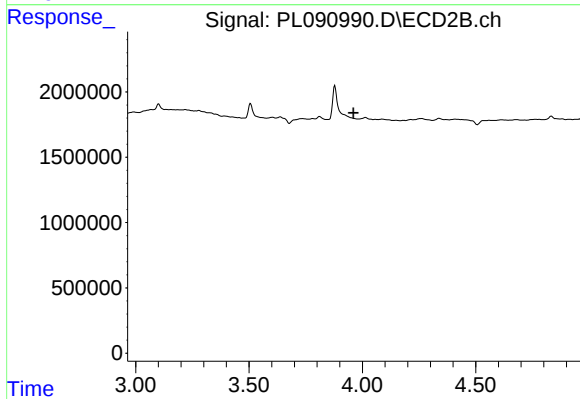
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.017 min
Response: 731861
Conc: 0.31 ng/ml



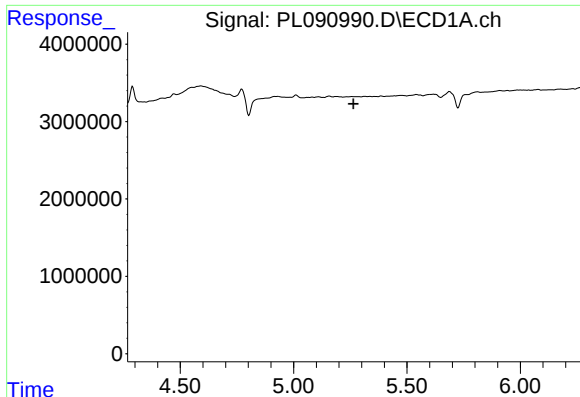
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.008 min
Response: 6699592
Conc: 2.71 ng/ml



#4 Heptachlor

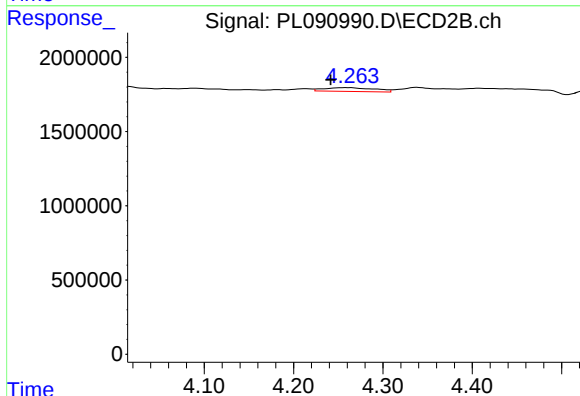
R.T.: 0.000 min
Exp R.T.: 3.961 min
Response: 0
Conc: N.D.



#5 Aldrin

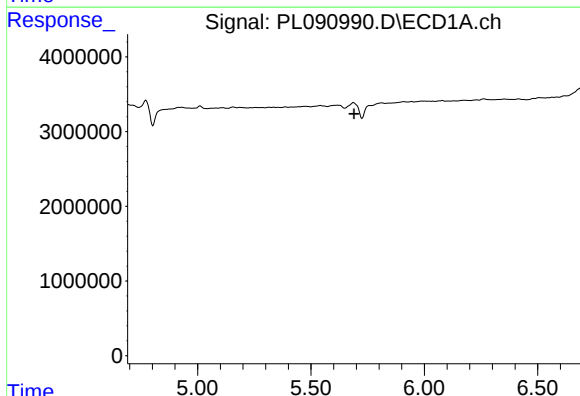
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



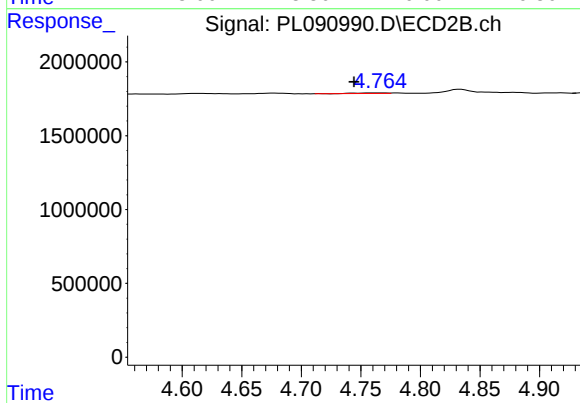
#5 Aldrin

R.T.: 4.261 min
Delta R.T.: 0.019 min
Response: 993512
Conc: 0.45 ng/ml



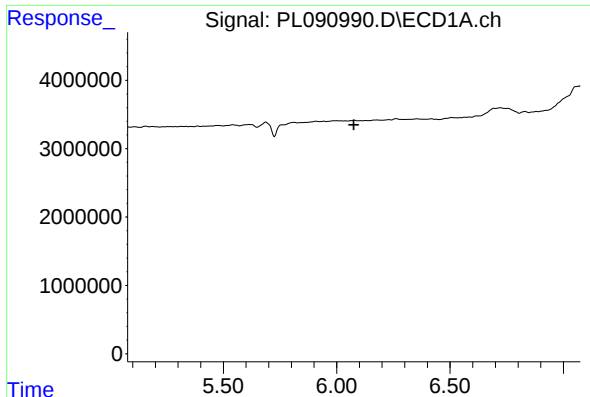
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

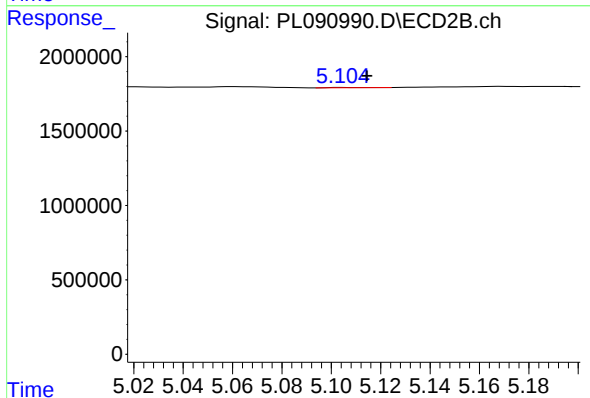
R.T.: 4.760 min
Delta R.T.: 0.015 min
Response: 73169
Conc: 0.04 ng/ml



#9 Endosulfan I

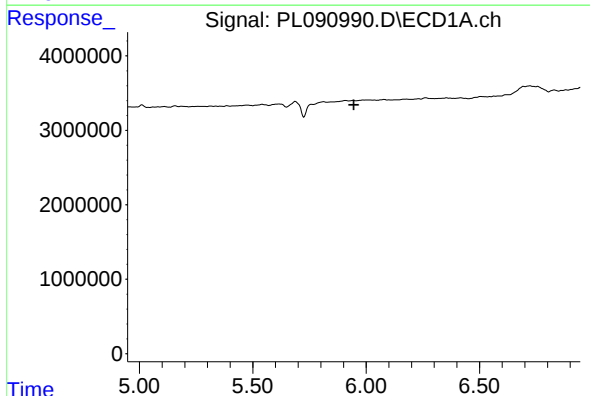
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



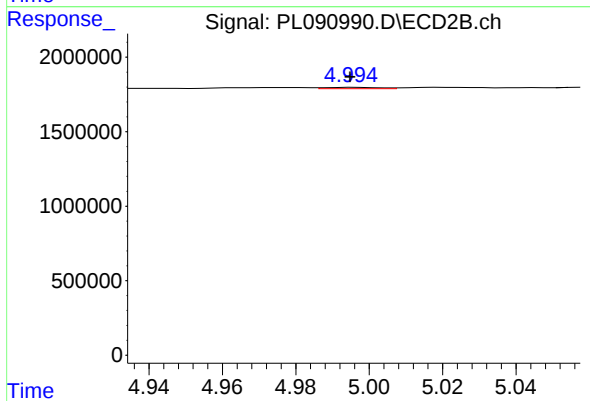
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: -0.009 min
Response: 19909
Conc: 0.01 ng/ml



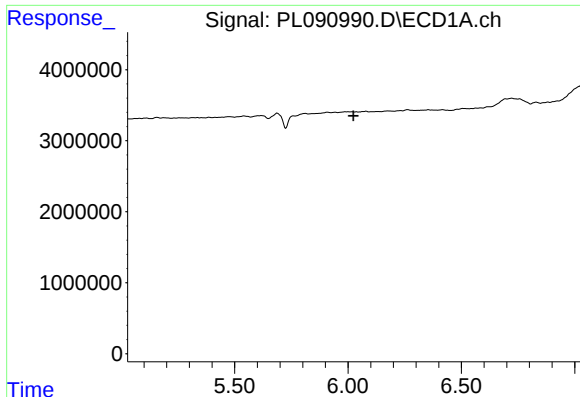
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

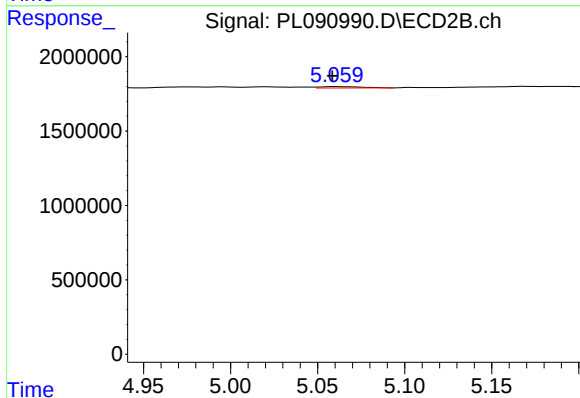
R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 94122
Conc: 0.04 ng/ml



#11 alpha-Chlordane

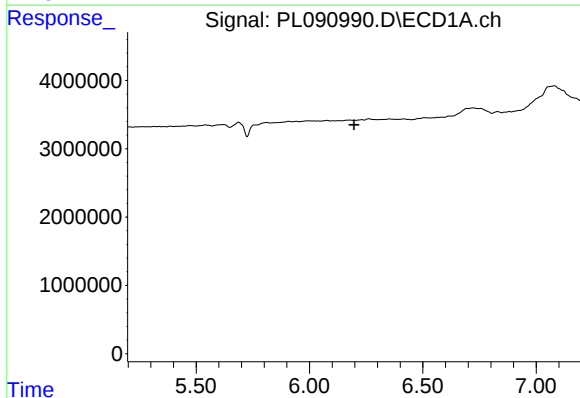
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



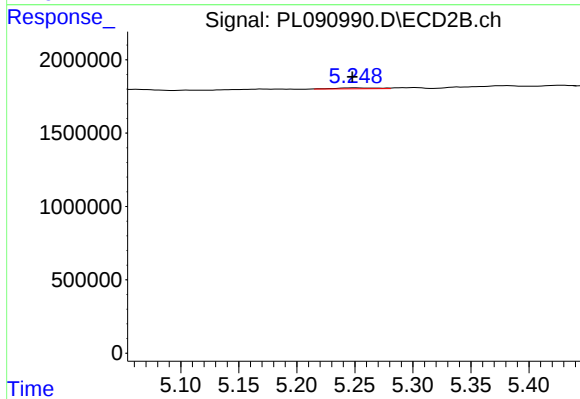
#11 alpha-Chlordane

R.T.: 5.061 min
Delta R.T.: 0.002 min
Response: 143432
Conc: 0.07 ng/ml



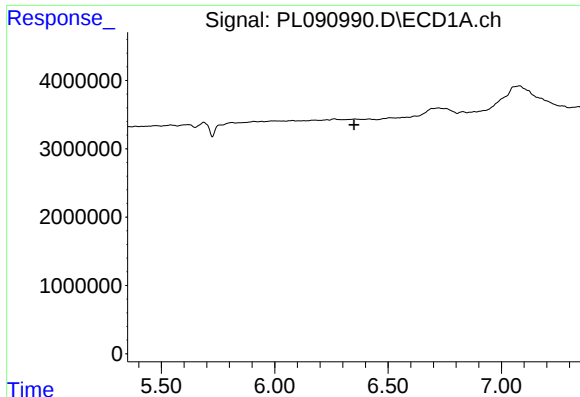
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

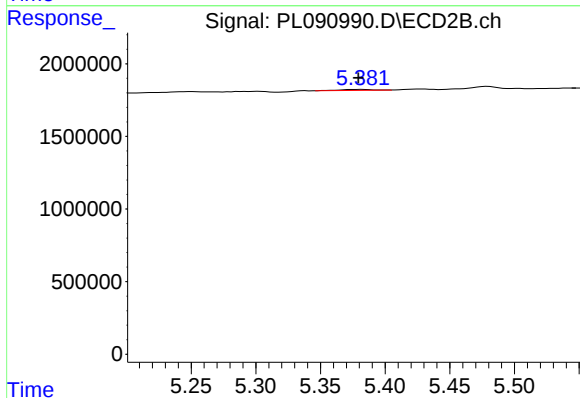
R.T.: 5.250 min
Delta R.T.: 0.002 min
Response: 148759
Conc: 0.08 ng/ml



#13 Dieldrin

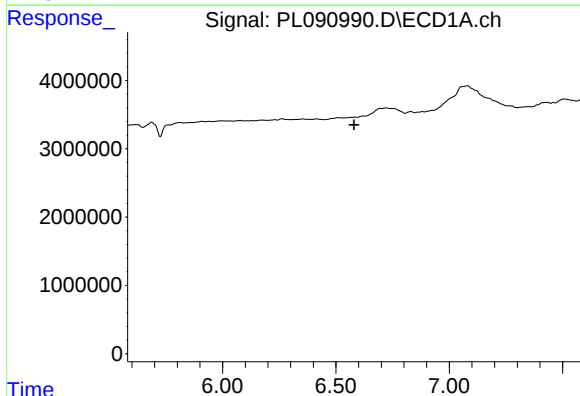
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



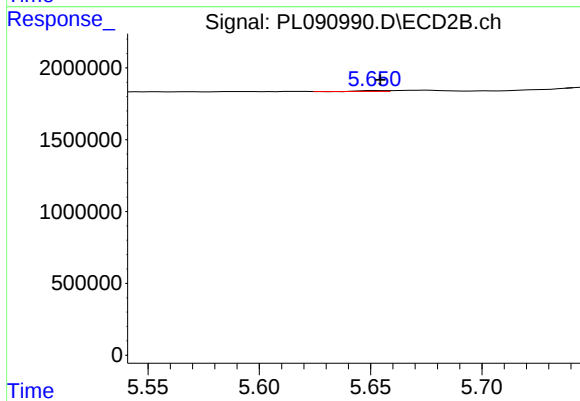
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: 0.003 min
Response: 118799
Conc: 0.06 ng/ml



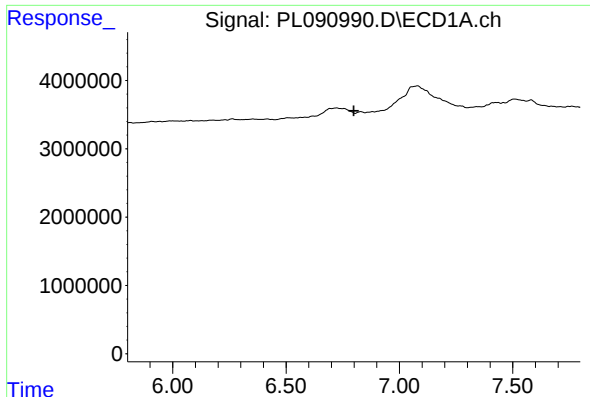
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

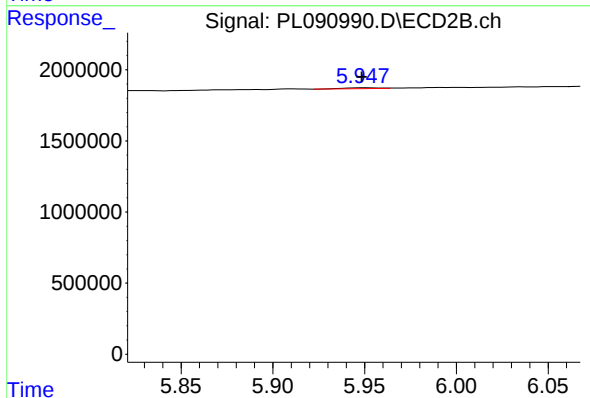
R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 42067
Conc: 0.02 ng/ml



#15 Endosulfan II

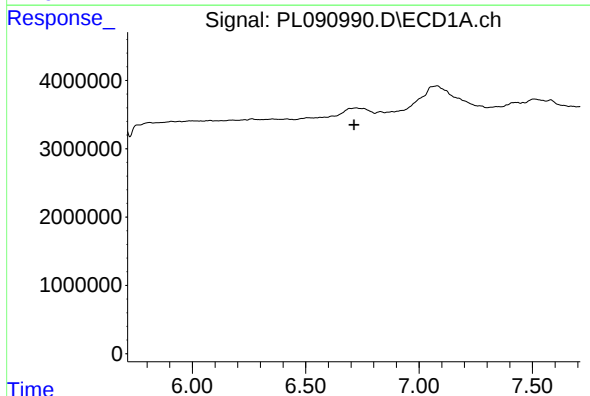
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



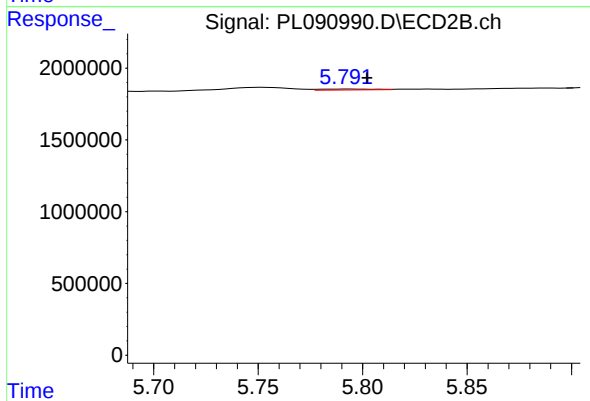
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 82604
Conc: 0.05 ng/ml



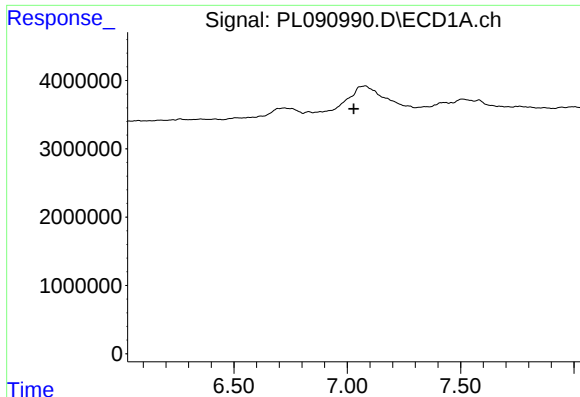
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

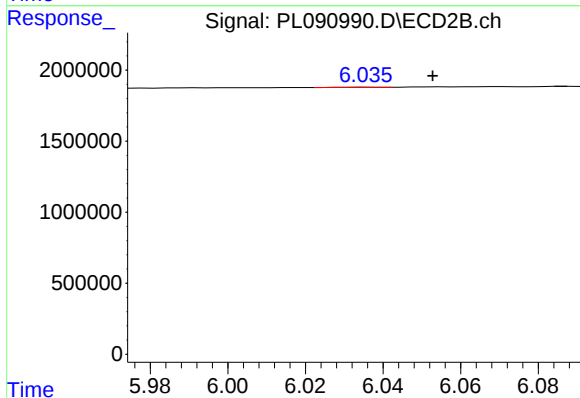
R.T.: 5.793 min
Delta R.T.: -0.009 min
Response: 123469
Conc: 0.08 ng/ml



#17 4,4'-DDT

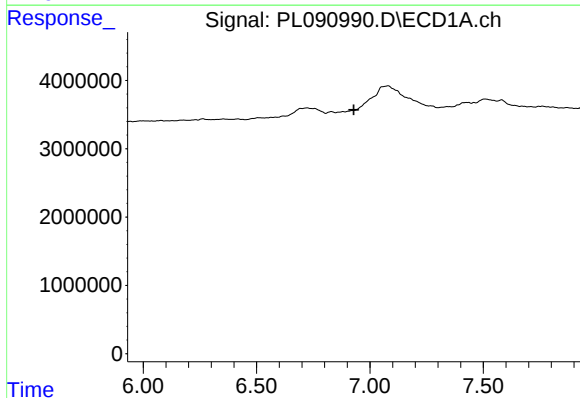
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



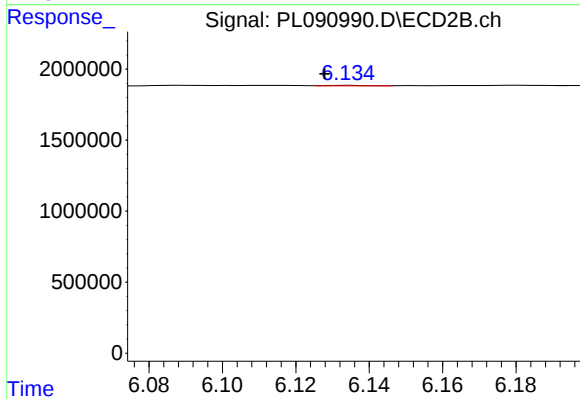
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.016 min
Response: 16600
Conc: 0.01 ng/ml



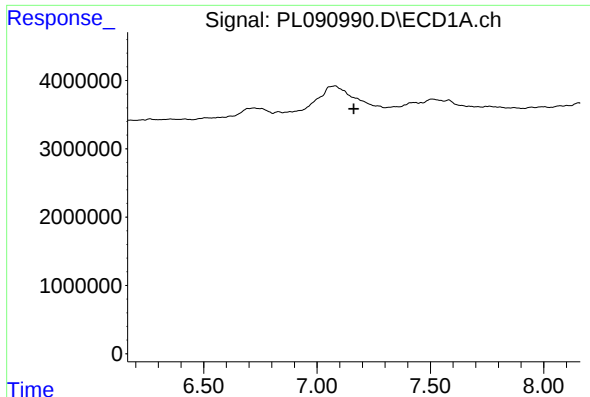
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

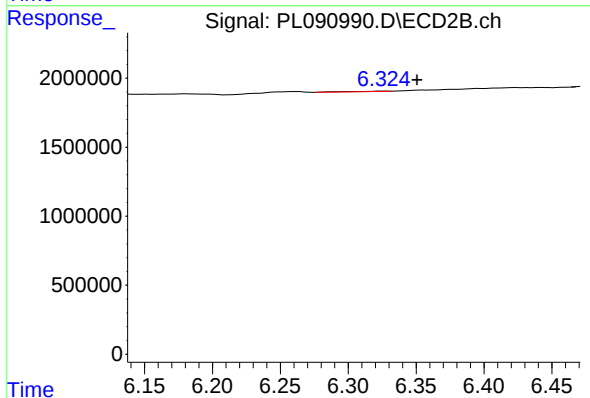
R.T.: 6.135 min
Delta R.T.: 0.007 min
Response: 28587
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

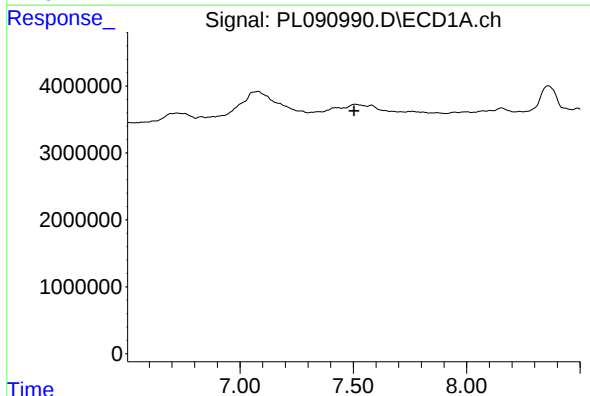
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



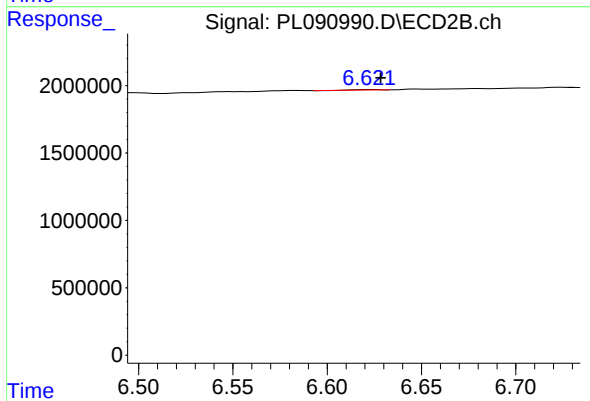
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: -0.025 min
Response: 39152
Conc: 0.02 ng/ml



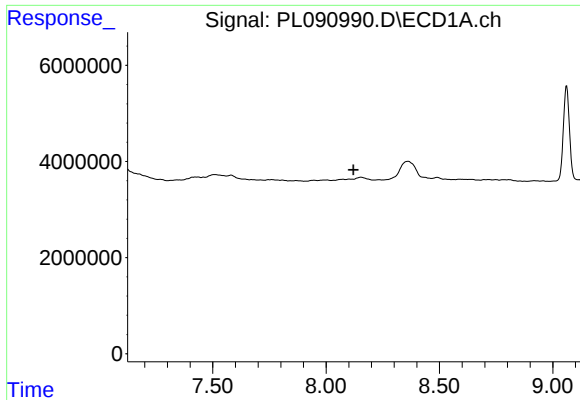
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

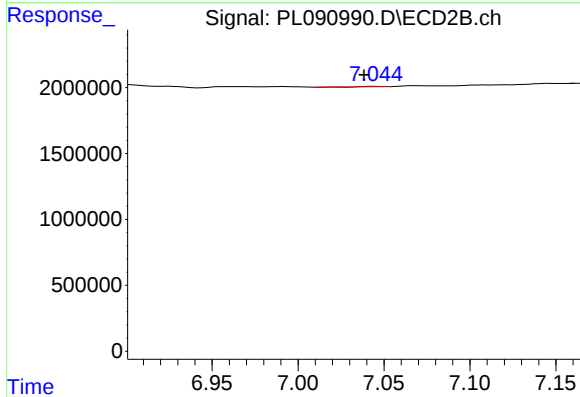
R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 25687
Conc: 0.03 ng/ml



#22 Mirex

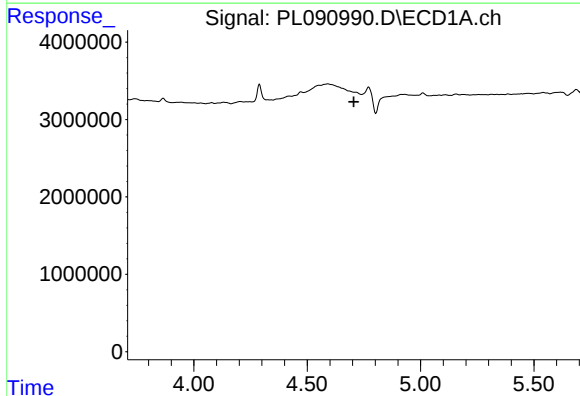
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



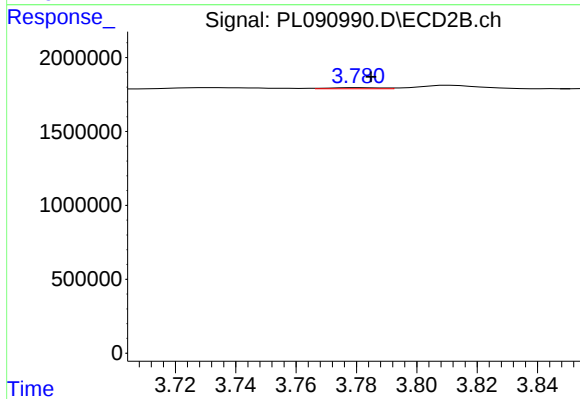
#22 Mirex

R.T.: 7.045 min
Delta R.T.: 0.007 min
Response: 2269
Conc: 0.00 ng/ml



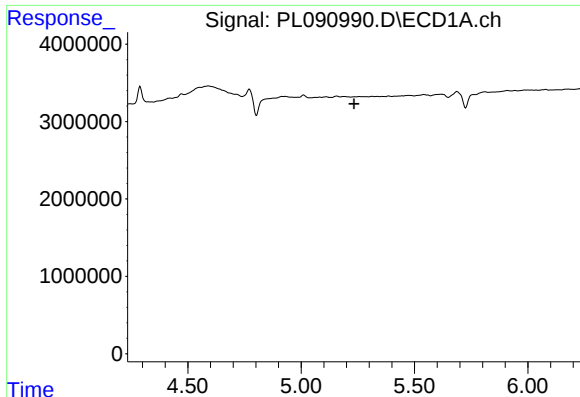
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

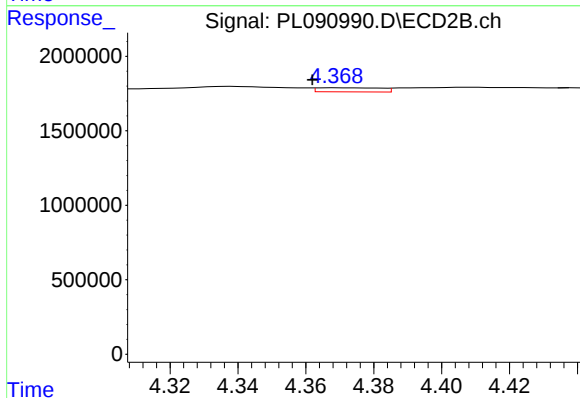
R.T.: 3.781 min
Delta R.T.: -0.004 min
Response: 89613
Conc: 1.33 ng/ml



#24 Chlordane-2

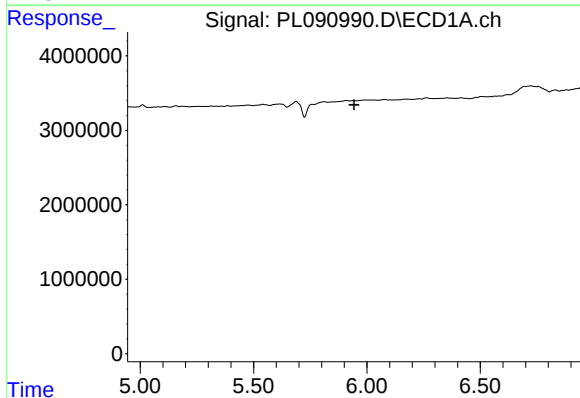
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



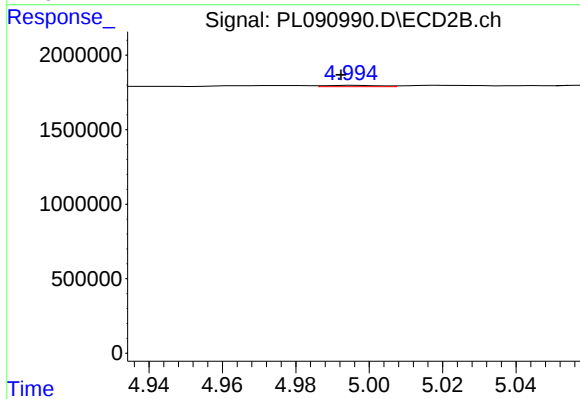
#24 Chlordane-2

R.T.: 4.370 min
Delta R.T.: 0.008 min
Response: 362554
Conc: 4.36 ng/ml



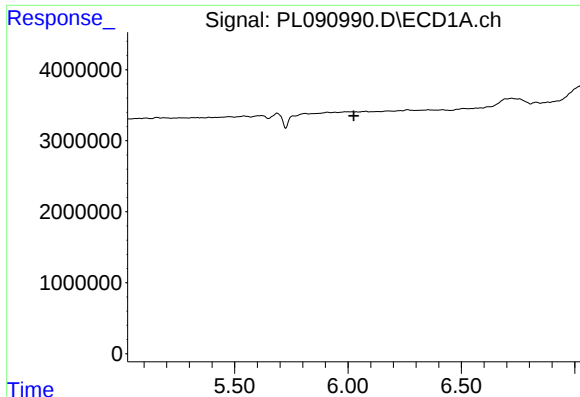
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#25 Chlordane-3

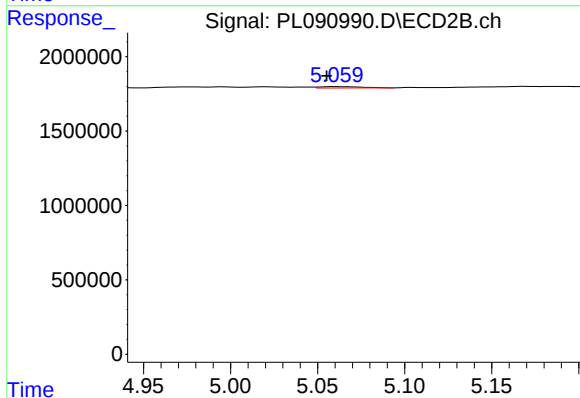
R.T.: 4.996 min
Delta R.T.: 0.003 min
Response: 94122
Conc: 0.42 ng/ml



#26 Chlordane-4

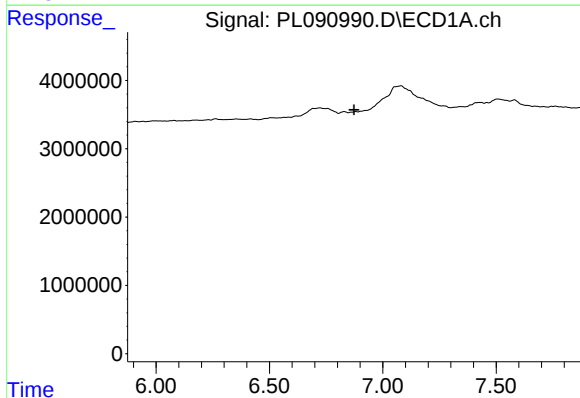
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



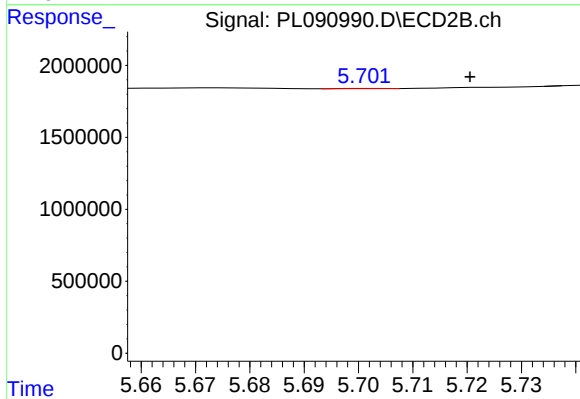
#26 Chlordane-4

R.T.: 5.061 min
Delta R.T.: 0.006 min
Response: 143432
Conc: 0.67 ng/ml



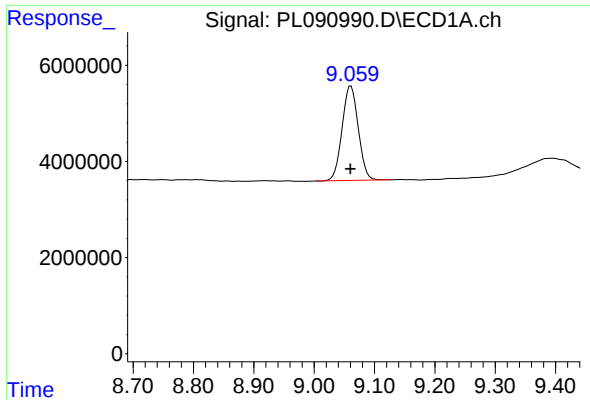
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

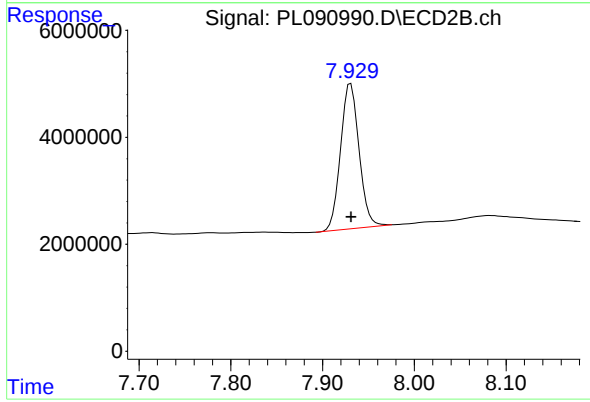
R.T.: 5.702 min
Delta R.T.: -0.019 min
Response: 7320
Conc: 0.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 36561872
Conc: 25.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 37934441
Conc: 22.73 ng/ml